

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,865,042 B2  
DATED : March 8, 2005  
INVENTOR(S) : Dunn et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [73], Assignee, replace "**Hitachi Global Storage Technologies N.V.**, Amsterdam (NL)" with -- **Hitachi Global Storage Technologies B.V.**, Amsterdam (NL) --.

Column 3,

Lines 3 and 21, for each occurrence that portion of the formula reading " $\leq$ " should read --  $\leq$  --.

Column 6,

Line 48, that portion of the formula reading " $\Theta_L =$ " should read --  $\Theta_I =$  --.

Line 51, for each occurrence that portion of the formula reading " $\leq$ " should read --  $\leq$  --.

Column 9,

Line 34, each occurrence of the symbol " $\geq$ " should be replaced with the symbol --  $\geq$  --.

Column 10,

Line 29, each occurrence of the symbol " $\geq$ " should be replaced with the symbol --  $\geq$  --.

Column 13,

Line 66, each occurrence of the symbol " $\geq$ " should be replaced with the symbol --  $\geq$  --.

Column 14,

Lines 16, 31, 43 and 65, each occurrence of the symbol " $\geq$ " should be replaced with the symbol --  $\geq$  --.

Column 15,

Lines 20, 35 and 47, each occurrence of the symbol " $\geq$ " should be replaced with the symbol --  $\geq$  --.

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Column 16,

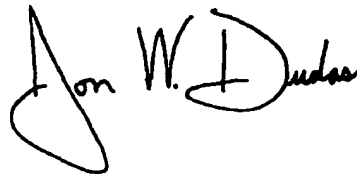
Lines 7 and 36, each occurrence of the symbol " $\cong$ " should be replaced with the symbol  
--  $\geq$  --.

Column 18,

Lines 9 and 17, each occurrence of the symbol " $\cong$ " should be replaced with the symbol  
--  $\geq$  --.

Signed and Sealed this

Eleventh Day of October , 2005

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

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JON W. DUDAS  
*Director of the United States Patent and Trademark Office*